

ABSTRACT

A low-noise electric structure of an electric power steering device for automotive vehicles is provided which includes a controller including a substrate on which drive devices working to drive an electric motor are installed. The drive devices, power supply terminal joints, and motor terminal joints are concentrated on a portion of the substrate, thereby permitting a path of current flowing from the power supply terminal joints to the motor terminal joints to be shortened. This results in a decrease in quantity of heat generated from a circuit line extending between the power supply terminal joints and the motor terminal joints.